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10-24-02

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Wang et al.

Serial No.: 09/966,482

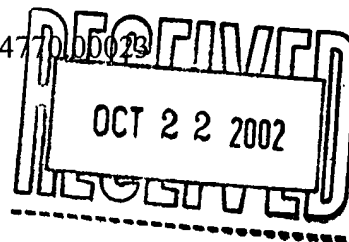
Filed: September 28, 2001

FOR: SYSTEM AND METHOD FOR  
COMPRESSED DOMAIN BEAT  
DETECTION IN AUDIO  
BITSTREAMS

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) Group Art Unit: 2654

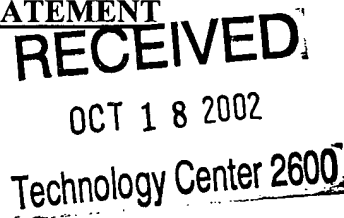
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) Examiner: TBD

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) Atty. Docket No.: 004770.00023



SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner of Patents  
Washington, DC 20231



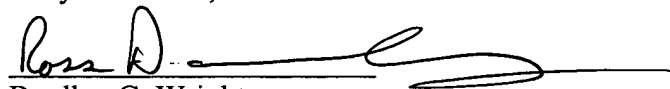
Sir:

In accordance with 37 C.F.R. §§ 1.97 and 1.98, enclosed is a PTO Form 1449 listing art for consideration by the Examiner. Consideration of this information is respectfully requested.

Applicant does not waive any right to take appropriate action to establish patentability over the listed documents should they be applied as a reference against the claims of the present application.

No action has been received on the merits. Under 37 C.F.R. § 197(b), no additional fees are believed due to ensure consideration of the attached documents by the Examiner. However, if any additional fees are required, the Commissioner is hereby authorized to debit our Deposit Account No. 19-0733, as necessary.

Respectfully submitted,

By:   
Bradley C. Wright  
Registration No. 38,061

Banner & Witcoff, LTD  
1001 G Street, NW - 11th Floor  
Washington, DC 20001  
(202) 508-9100

**Reg. No. 49,024**

Dated: October 17, 2002

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Substitute for form 1449A/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

*(use as many sheets as necessary)*

Sheet

1

of

1

Attorney Docket Number

**Complete if Known**

Application Number

09/966.482

Filing Date

Sep. 28, 2001

First Named Inventor

Wang, Ye et al.

### Group Art Unit

2654

Examiner Name

TBD

Attorney Docket Number

004770.00023

## U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> ( <i>if known</i> )			
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## FOREIGN PATENT DOCUMENTS

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**Examiner  
Signature**

Date  
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<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04.

<sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

*(use as many sheets as necessary)*

Sheet	1	of	2
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**Complete if Known**

Application Number	09/966,482
Filing Date	Sep. 28, 2001
First Named Inventor	Wang, Ye et al.
Group Art Unit	2654
Examiner Name	TBD
Attorney Docket Number	004770.00023

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Examiner Initials *	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
	A	US-6,125,348	09-26-2000	Levine	
	B	US- 5,928,330	07-27-1999	Goetz et al.	
	C	US- 5,841,979	11-24-1998	Schulhof et al.	
	D	US- 5,636,276	06-03-1997	Brugger	
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## FOREIGN PATENT DOCUMENTS

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 2 of 2

**Complete if Known**

Application Number	09/966,482
Filing Date	Seep. 28, 2001
First Named Inventor	Wang et al.
Group Art Unit	2133
Examiner Name	TBD
Attorney Docket Number	004770.00023

**OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS**

Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	F	BOSSE, Modified Discrete Cosine Transform (MDCT), March 7, 1998, available at <a href="http://ccrma-www.stanford.edu/~bosse/proj/node27.html">http://ccrma-www.stanford.edu/~bosse/proj/node27.html</a>	
	G	FRAUNHOFER, MPEG Audio Layer-3, available at <a href="http://www.iis.fhg.de/amm/techinf/layer3/index.html">http://www.iis.fhg.de/amm/techinf/layer3/index.html</a>	
	H	WCDMAN - the wideband 'radio pipe' for 3G services, September 17, 1999, available at <a href="http://www.ericsson.com/wireless/productsys/gsm/subpages/umts_and_3g/wcdman.shtml">http://www.ericsson.com/wireless/productsys/gsm/subpages/umts_and_3g/wcdman.shtml</a>	
	I	GSM Frequently Asked Questions, October 23, 2000, available at <a href="http://www.gsmworld.com/technology/faw.html">http://www.gsmworld.com/technology/faw.html</a>	
	J	PERKINS, HODSON, Options for Repair of Streaming Media, Network Working Group RFC 2354, The Internet Society, June 1998.	
	K	GOTO & HAYAMIZU, A Real-time Music Scene Description System: Detecting Melody and Bass Lines in Audio Signals, August 1999, Working Notes of the IJCAI-99 Workshop on Computational Auditory Scene Analysis, p. 31-40.	

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